

- (2) Marked-up version of the claims and specification, showing the amendments made herein;
- (3) Sequence Listing in paper copy and computer-readable form;
- (4) Lambot et al., *J. Biol. Chem.* (2002) 277:20625-20630, abstract; and
- (5) Ishikawa et al., *J. Gastroenterol. Hepatol.* (2001) 16:1274-1281, abstract.

**AMENDMENT**

In the Claims:

Please amend claims 7, 29 and 31 as follows:

Sub  
D<sub>1</sub>  
C1

7. (Twice amended) A method for inhibiting binding of the E2 protein of HCV to human cells comprising administering to a patient infected with HCV an amount of a CD81 protein effective to bind HCV, wherein the CD81 protein comprises amino acids 113-201 of the human CD81 amino acid sequence depicted in SEQ ID NO:21.

C2

29. (Amended) The method of claim 7, wherein the human CD81 protein is a soluble form of the CD81 protein that comprises a deletion of one or more of the transmembrane binding domains depicted as TM1, TM2, TM3 and TM4 in Figure 1.

C3

31. (Amended) The method of claim 7, wherein the CD81 protein comprises the human CD81 amino acid sequence depicted in SEQ ID NO:21.

Please cancel claims 27, 28 and 30 without prejudice and without disclaimer and add the following new claim: